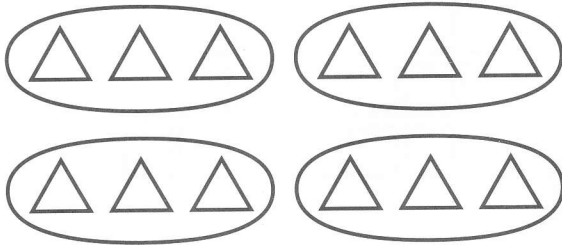


Find the missing numbers.

1



$$4 \times 3 = 12$$

$$12 \div 4 = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

2



$$5 \times 6 = 30$$

$$30 \div 5 = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Match the multiplication sentence to the related division sentence. Then solve.

$$\textcircled{3} \quad 3 \times 5 = 15$$

$$32 \div 4 = \underline{\hspace{2cm}}$$

$$\textcircled{4} \quad 4 \times 8 = 32$$

$$35 \div 7 = \underline{\hspace{2cm}}$$

$$\textcircled{5} \quad 7 \times 5 = 35$$

$$8 \div 4 = \underline{\hspace{2cm}}$$

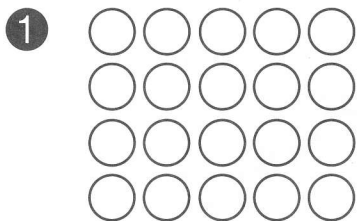
$$\textcircled{6} \quad 4 \times 2 = 8$$

$$15 \div 3 = \underline{\hspace{2cm}}$$



Tell how you got your answers.

Use counters. Complete each fact family.

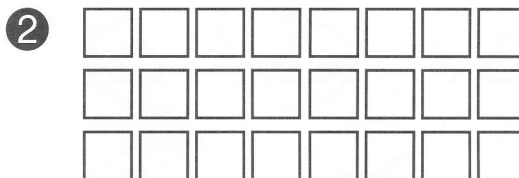


$$5 \times 4 = 20$$

$$4 \times 5 = \underline{\hspace{2cm}}$$

$$20 \div 5 = \underline{\hspace{2cm}}$$

$$20 \div 4 = \underline{\hspace{2cm}}$$



$$3 \times 8 = 24$$

$$8 \times 3 = \underline{\hspace{2cm}}$$

$$24 \div 8 = \underline{\hspace{2cm}}$$

$$24 \div 3 = \underline{\hspace{2cm}}$$

③  $7 \times 2 = 14$

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

④  $3 \times 6 = 18$

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

⑤  $4 \times 6 = 24$

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

⑥  $5 \times 7 = 35$

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

⑦  $7 \times 9 = 63$

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

⑧  $6 \times 9 = 54$

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



Tell how you found the missing numbers.

**Complete each fact family.**

①  $2 \times 9 = 18$

$9 \times 2 = \underline{\hspace{2cm}}$

$18 \div 2 = \underline{\hspace{2cm}}$

$18 \div 9 = \underline{\hspace{2cm}}$

②  $3 \times 8 = 24$

$8 \times 3 = \underline{\hspace{2cm}}$

$24 \div 3 = \underline{\hspace{2cm}}$

$24 \div 8 = \underline{\hspace{2cm}}$

③  $4 \times 7 = 28$

$7 \times 4 = \underline{\hspace{2cm}}$

$28 \div 7 = \underline{\hspace{2cm}}$

$28 \div 4 = \underline{\hspace{2cm}}$

④  $7 \times 5 = 35$

$5 \times 7 = \underline{\hspace{2cm}}$

$35 \div 7 = \underline{\hspace{2cm}}$

$35 \div 5 = \underline{\hspace{2cm}}$

⑤  $9 \times 4 = 36$

$4 \times 9 = \underline{\hspace{2cm}}$

$36 \div 9 = \underline{\hspace{2cm}}$

$36 \div 4 = \underline{\hspace{2cm}}$

⑥  $6 \times 8 = 48$

$8 \times 6 = \underline{\hspace{2cm}}$

$48 \div 8 = \underline{\hspace{2cm}}$

$48 \div 6 = \underline{\hspace{2cm}}$

**Use the numbers to write a fact family.**

⑦ 5, 6, 30

$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

⑧ 9, 3, 27

$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

⑨ 4, 6, 24

$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

⑩ 3, 7, 21

$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

⑪ 4, 8, 32

$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

⑫ 2, 8, 16

$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

**Solve.**

- 1 We have 42 oranges in 7 equal bags. How many oranges are in each bag?
  - 2 Each basket has 8 pears. We have 32 pears. How many baskets of pears do we have?
- 
- 3 Each bunch has 6 bananas. We have 42 bananas. How many bunches do we have?
  - 4 Marissa baked 4 apple pies. She used 8 apples in each pie. How many apples did she use?

**Circle the letter for the correct answer.**

- 5 Which number sentence completes the fact family below?  
 $7 \times 3 = 21$   
 $3 \times 7 = 21$   
 $21 \div 7 = 3$ 
  - a)  $3 \times 7 = 21$
  - b)  $27 \div 7 = 9$
  - c)  $21 \div 3 = 7$
  - d)  $7 \div 3 = 21$
- 6 Which of the following number sentences is not part of the fact family for 4, 6, and 24?
  - a)  $4 \times 6 = 24$
  - b)  $24 \div 6 = 4$
  - c)  $24 \div 4 = 6$
  - d)  $26 \div 4 = 4$